



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



CONFIRMATION NO. 5986

Bib Data Sheet

SERIAL NUMBER 10/629,163	FILING DATE 07/29/2003 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 25.0196
-----------------------------	-----------------------------------	--------------	------------------------	-----------------------------------

## APPLICANTS

James M. Costley, Freeport, TX;

David M. Eslinger, Residence Not Provided;  
Randolph J. Sheffield, Hatton of Fintry, UNITED KINGDOM; L. Michael McKee, Friendswood, TX;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/422,543 10/31/2002

*Yes*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*No*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 10/24/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	TX	5	28	4
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>				

## ADDRESS

25576  
SCHLUMBERGER CONVEYANCE AND DELIVERY  
ATTN: ROBIN NAVA  
555 INDUSTRIAL BOULEVARD, MD-1  
SUGAR LAND , TX  
77478

## TITLE

Method and apparatus for cleaning a fractured interval between two packers

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	---	--